

September 4, 2001

Macintosh Users in PPD

These changes affect everyone with a Macintosh.

The following information on the AppleTalk Phase Out at Fermilab is an excerpt from the Computing Division's web page at:

<http://www-dcg.fnal.gov/apple.html>

AppleTalk Phase Out at Fermilab

Phase I

On September 30th, 2001, AppleTalk Routing will be contained within the individual workgroups throughout the lab. Although AppleTalk will be present, AppleTalk Zones will not be routed outside a workgroup. AppleTalk users will only see their own AppleTalk Zone.

Phase II

On December 31st, 2001, AppleTalk will no longer be supported at the laboratory. All AppleTalk Routing will be removed from all router interfaces across the lab. Users will no longer be able to see any AppleTalk Zone.

As AppleTalk users migrate to other supported platforms, they will still only be able to see Apple Shares and Printers; however, these Shares and Printers will not be seen from other workgroups beside their own.

IMPACT

As of September 30, 2001, you will only be able to see the zone that your Mac is in (e.g. Village/Main Ethernet or FT/Main Ethernet, or if you are in Wilson Hall, the 6 zones that make up the PPD/WH Workgroup). The file servers PPDserver1 and PPDserver2 will only be visible to Macs in Wilson Hall. For printing you will only be able to see printers that are in your zone.

As of December 31, 2001, you will see no zones in the Chooser. All devices that you could see in September will still be visible December 31, 2001.

Some services that are unaffected by these changes are browsing the web, connections to the IMAP servers and UNIX logons. In these cases TCP/IP is used instead of AppleTalk.

WIN2K FILESERVERS

As part of the implementation of Kerberos, NT servers will be upgraded to Windows 2000 and moved into a Windows 2000 domain. **At that time Macintosh File Service will not be supported.** This means you will not be able to connect to Windows 2000 servers. Third party software may resolve this but you are on your own. DSG will not test third party software for compatibility with the Windows 2000 servers

TAKE ACTION NOW

If you need to access NT file servers (e.g. PPDserver1 or PPDserver2)

If you have a PowerMac or any older Mac (a Centris, the Mac II family, a Quadra, or PowerBooks, etc), replace your Mac with a PC. We can advise you on choosing a PC and will set it up for you after it arrives. Please fill out a work request to have this done.

If no access to NT file servers is needed

If you have a Mac and do not need access to NT servers (e.g. Macs used as test stands or to control a machine), the changes will not affect you.

If you have a G3 or G4 computer,

You should upgrade to Mac OS X. DSG does not support G3 and G4 computers nor OS X. Verify with each vendor whether your existing applications are compatible with OS X and order upgrades if needed. OS X may contain what is needed for connections in a kerberized environment but will not be tested by DSG.

Please send any questions to ppdhelpdesk@fnal.gov.